

Using Graduation Resiliency (GR)

Purpose: To facilitate an early warning system with research-based risk factors for identifying students who may be at risk of dropping out of school.

GR Indicators

Graduation Resiliency runs on the NCWISE platform using the following data indicators:

- Attendance (current and historical)
- State assessment achievement level
- Final marks for all middle school courses
- Most recently calculated GPA

Reports Names/Description

- *9th Grade Dropout Early Warning Report.* A ninth grade report, to be run at the start of ninth grade, analyzing previous 3 years data
- *10th Grade Dropout Early Warning Report.* A tenth grade report, to be run at start of tenth grade, analyzing ninth grade data
- *11th Grade Dropout Early Warning Report.* An eleventh grade report, to be run at start of eleventh grade, analyzes tenth grade data
- *12th Grade Dropout Early Warning Report.* A twelfth grade report, to be run at the at start of twelfth grade, analyzing eleventh grade data

To Run a Report

- Select the “run reports” tab
- Open the School level queries list on the left (click plus sign (+) beside “school level queries.”
- Locate the appropriate “Dropout Early Warning” report in the list and select.
- The data will display on the right side of the screen.
- Note: For an LEA, the report may automatically run for the admin school. If this happens, o data will display. After this execution completes—select the appropriate school from the list of schools, and the query will execute for the chosen school.
- Report executes and results display.

To Download Data to MS Excel with Column Headers

- From the options across the upper right side of the display, select the column headers option to retain the header information
- NOTE: Separator defaults to comma (csv)
- Click on “download extract”
- From the file pop-up, choose “save” to save to your computer
- Open with MC Excel

Adding Reports to Your Preferred Report List

- Early Warning Reports must be added your preferred list of reports in the Reporting Hub.
- To add a report, go to the “report search tab.” Enter the word “warning” in the search box for the title.
- Click the checkbox beside each report then click “Add to my preferred reports”
- Select the “run reports tab” on the upper right of the screen
- The new reports should appear on your list of available reports (at the school level) in the “run reports” tab.
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Potential Analysis Strategies

- Sorting by risk level to determine the students with the most/least risk factors
- Sorting by GPA to find high GPA students with too many absences
- Sort by math final marks or Algebra EOC final marks to group for tutoring.

